

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: NATSUO NOBUKUNI, ET AL.

SERIAL NO: NEW DIV. APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: OPTICAL RECORDING METHOD AND OPTICAL RECORDING MEDIUM

**INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449 which were submitted in Application Serial No. 10/141,981 filed 05/10/02 and Serial No. 09/884,121 filed 06/20/01 and which were cited in PTO-892, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

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Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT	ATTY DOCKET NO. 238397US-2 DIV		APPLN. SERIAL NO. NEW APPLICATION
		APPLICANT NATSUKO NOBUKUNI, ET AL.		
		FILED HEREWITH	GROUP	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,732,062	03/24/98	Yokoi, et al.			
	AB	5,848,043	12/08/98	Takada, et al.			
	AC	5,530,688	06/1996	Hurst, Jr., et al.			
	AD	6,294,310	09/2001	Ohno, et al.			
	AE	5,703,855	12/1997	Kirino et al.			
	AF	5,568,461	10/1996	Nishiuchi, et al.			
	AG	6,256,277 B1	07/03/01	Saga et al.			
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	TRANSLATION NO
	AO	62-259229	11/11/87	Japan		x
	AP	63-266632	11/02/88	Japan		x
	AQ	63-22439	01/29/88	Japan		x
	AR	7-37252	02/07/95	Japan		x
	AS	9-7176	01/10/97	Japan		x
	AT	8-287465	11/01/96	Japan		x
	AU	9-282661	10/31/97	Japan		x
	AV	7-37251	02/07/95	Japan		x

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	N. Nobukuni, et al. J. Appl Physics, "Microstructural changes in GeSbTe film during repetitious overwriting in phase-change optical recording," December 15, 1995, pages 6980-6988.
	AX	
	AY	
	AZ	

Examiner	Date Considered
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\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
AO	0 867 868	09/30/98	Europe (English)				
AP	0 902 424	03/17/99	Europe (English)				
AQ	0 388 897	09/26/90	Europe (English)				
AR							
AS							
AT							
AU							
AV							
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
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	AZ						
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